



**SHELL NIGERIA EXPLORATION AND PRODUCTION COMPANY**

**TENDER OPPORTUNITY: PROVISION OF BOLT TENSIONING SERVICES FOR BONGA FPSO TURN AROUND**

**TENDER REF: NG02003519**

**NIPEX TENDER NUMBER SNEPCO.00000006**

**1.0 INTRODUCTION**

Shell Nigeria Exploration and Production Company (SNEPCo), operator of the OML 118 / OPL 135 Lease, hereby announces to interested and prequalified companies an upcoming tendering opportunity for the **Provision of Bolt Tensioning Services for BONGA FPSO Turn Around**. The proposed contract will commence in Q1 2017 and remain active for a duration of six (6) months, with an option to extend by a further six (6) months exercisable at the instance of the company.

The scope for this service include preparation (unbolting) of pressure vessel for inspections & cleaning, loosening and tensioning of stud bolts and nuts for man-way doors tube plates, pipe flanges, relief valves, valves, swing spectacles blinds where installed and the installation and removal of blinds other maintenance as well as closure of man doors, flanges and nozzles when the inspections had been completed.

The work shall include but not be limited to the following;

- Assess bolted joint reliability (Integrity testing)
- Preparation and Controlled tightening of joints.
- Provide permanent and temporary tags for joint identification and make up management.
- Engineering risk assessment of flange leaks.
- Joints Leak test- Providing assurance reports
- Proffer repair options for joint leaks
- Creating & maintaining a line break register to ensure that all flanges/joints, valves, blinds and spectacle blinds that are broken or slackened are duly reconnected and tightened prior to introduction of hydrocarbons and the subsequent plant start-up
- Creating a flange management programme to ensure that all flanges are reconnected square in order to ensure joint integrity at start-up.
- Provision of repair and overhaul services for the Bonga torque tensioning equipment
- Provision of special bolt tensioning equipment as required which includes but not limited to the following: torqueing, bolt protection, joint integrity, slackening and tensioning stud, bolts & nuts, amongst others, tube plates, man-way doors, valves, blinds and pipe spools.
- Provision of specialist equipment and trained personnel for flange management services as the need arises
- Provision of specialist equipment and trained personnel for Hot bolting
- Provision of repair and overhaul services for the Bonga torque tensioning equipment
- Provision of in-situ machining services.

**3.0 Mandatory Requirements**

- To be eligible for this tender exercise, interested contractors are required to be pre-qualified as essential services vendors in the **Flange management and Bolt Tensioning Services (Product/Services: 3.05.15)** category in NipeX Joint Qualification System (NJQS) data base. **Only successfully pre-qualified suppliers in this category will receive Invitation to Technical Tender (ITT).**
- To determine if you are pre-qualified and view product/service category you are listed for, open [www.nipex-ng.com](http://www.nipex-ng.com) and access NJQS with your login details, click on continue Joint Qualification Scheme tool, click check my supplier status and then click supplier product group.
- If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 30, Oyinkan Abayomi Street, Ikoyi, Lagos with your DPR certificate as evidence for necessary update.
- To initiate the JQS prequalification process, access [www.nipex-ng.com](http://www.nipex-ng.com) to download the application form, make necessary payments and contact NipeX office for further action.
- To be eligible, all tenders must comply with the Nigerian Content Requirements in the NipeX system.

**4.0 Nigerian Content Requirements**

Vendors are to demonstrate strict compliance with the provisions of Nigerian Oil & Gas Industry Content Development Act and also provide the following requirements:

- Demonstrate that the entity is a Nigerian Registered Company, or Nigerian Registered Company as the contracting entity in genuine alliance or joint venture with foreign company with details on scope and responsibilities of parties for this work. Such companies must show evidence of joint venture binding agreement duly signed by the CEO of both companies including evidence or plans of physical operational presence and set-up in Nigeria
- International or multinational company working through a Nigerian subsidiary must demonstrate that a minimum of 50% of equipment to be deployed for execution of work shall be owned by the Nigerian subsidiary by providing a list of equipment for this tender and indicating those that will be owned by the Nigerian subsidiary
- Furnish details of company ownership and shareholding structure. Also submit clear photocopies of your CAC Forms CO2

and CO7

- Provide evidence of what percentage of your key management positions is held by Nigerians and what percentage of the total work force are Nigerians. Also, show overall percentage of work to be performed in Nigeria and those by Nigerian resources relative to total work volume.
- Provide a Nigerian Content Plan providing a detailed description of the role, work scope, man-hours and responsibilities of all Nigerian companies and personnel that would be involved in executing the work. Also provide details of Nigerian Content focal point or manager.
- State proposed total scope of work to be conducted by Nigerian personnel (whether contracted directly or under subcontract agreements) with names and addresses including evidences of well-equipped offices and workshop; attach past experience of such patronage.
- Specific to this work, provide detailed plan for staff training and development on equipment repairs & maintenance and procurement (including all software to be used, number of personnel, name of organization providing such training and evidence of past training record) for Nigerian personnel including description of any specific programs in place for transfer of technology and skills to indigenous businesses and Nigerians over the next five (5) years.
- Location of in-country facilities (Storage, workshops, repair & maintenance facilities and testing facilities)
- Contractor must be willing and able to provide evidence of maximization of made in Nigeria goods and services.
- Provide details on any other Nigerian Content initiative your company is involved in.

**5.0 Closing Date:** Only Tenderers who are registered in the NJQS: **Flange management and Bolt Tensioning Services (Product /Service Code 3.05.15)** as at **October 13, 2016** being the advert close date shall be invited to submit Technical bids.

#### **6.0 Additional Information**

- All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.
- This advertisement shall neither be construed as any form of commitment on the part of SNEPCo to award any contract to any company and or associated companies, sub-contractors or agents, nor shall it entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from SNEPCo and or any of its partners by virtue of such companies having been prequalified in NJQS.
- SNEPCo will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

Please visit NipeX portal at [www.nipex-ng.com](http://www.nipex-ng.com) for this advert and other information. Also note that this contract will be progressed through NipeX system.